

# Tropical Storm Hilda (01W)

Tropical Storm (TS) Hilda (01W) was the first tropical cyclone as well as the first named system in the 1999 season. This cyclone formed off the northwest coast of Borneo and reached a maximum intensity of 35 kt before dissipating over water in the South China Sea at 071200Z January. Six fatalities were attributed to the heavy rains of TS Hilda in Malaysia.

JTWC issued a Tropical Cyclone Formation Alert at 040230Z January on a broad circulation which extended off the northwest coast of Borneo into the South China Sea. The first warning was issued at 040900Z January as a 25 kt cyclone. Tropical Storm Hilda (01W) drifted slowly northward at 4 kt within the broad depression north of Borneo and reached tropical storm intensity at 061800Z January. Soon after reaching its maximum intensity of 35 knots, TS Hilda (01W) drifted into an area of increased vertical wind shear and dissipated over water. JTWC issued the 12th and final warning at 070300Z January.

The Country report of Malaysia from the 32nd Session ESCAP/WMO Typhoon Committee 1999 stated ”..Hilda brought heavy rain to Sabah state causing severe flooding and landslide occurrences leading to six deaths.”

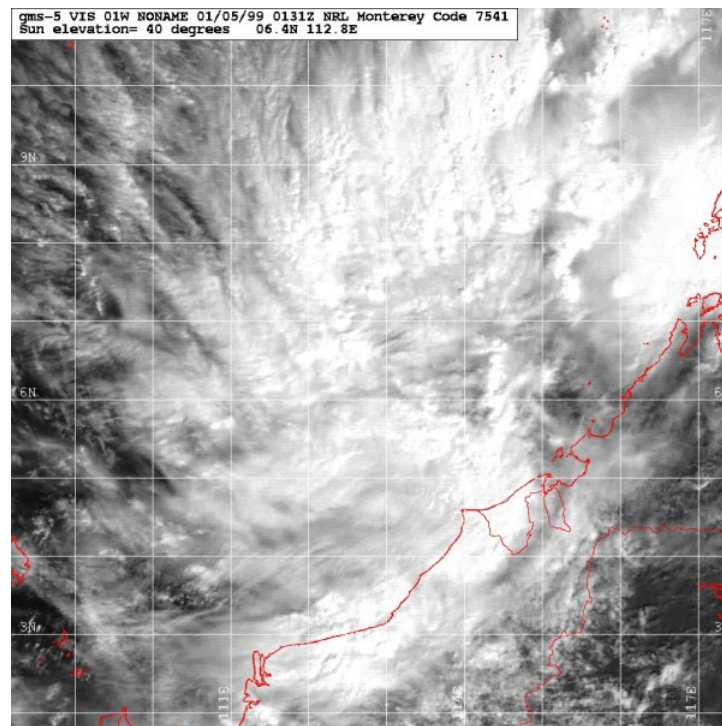


Figure 1-01-1. A visible satellite image showing TD 01W embedded in a large area of convection off the northwest coast of Borneo.

